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TI Surface hardening treatment
IN Matsushima, Yoshitake; Abe, Satoshi; Kuramoto, Hiroshi
PA Kobe Steel Ltd, Japan
SO Jpn. Kokai Tokkyo Koho, 7 pp.
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AB	Steels contg. .gtoreq.0.5% Si or .gtoreq.1.6% Cr are surface hardened by (1) forming into prescribed shapes, (2) shot peening by shot of grain size .gtoreq.0.1 mm and injection speed .gtoreq.20 m/s, and (3) carburization, nitridation , or carbonitridation. The surface of steel strips may be treated by pickling with aq. soln. contg. .gtoreq.5% inorg. acids.				